

AMERICAN CHAVER

OUR SIXTY SECOND YEAR

Art Schultz W9BR
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Publisher

MEETINGS: 2nd and 4th Fridays each Month
U. C. Missions Bldg. Burnham Hall.
222 S. Downey Ave. 8:00 PM.

Newsletter #4

MEETING: April 13, 1979 Art Schultz, W9BR has prepared an interesting story on "IN LIGHT OF THE LASER" an in depth discussion of Laser light and beams, their present use and future potential. Your chance to learn more about this modern scientific tool.

A SPECIAL MEETING

Bruce Johnson, WA6IDN/1 of the ARRL staff, as International Service Officer, recently returned from Kenya and other African countries, will talk on the most recent developments in the 3rd. World Conference (WARC) Meeting will be at the RED CROSS Hqs, 441 E. 10th St. Saturday April 21st. 7:30 PM. Basement meeting Hall. Please spread the word around to your fellow hams as this is a very important meeting.

CLUB EQUIPMENT AUCTION

Two pieces of club equipment have been disposed of to date, the BC-221 Freq Meter and the Heathkit Impedance Bridge, Both of these pieces went for prices that you could afford to experiment with them. Get in on the action, if you get something useless, you can bring it back to the regular auction in June.

RALPH MAYS

News reached us belatedly that our honorary member, Ralph Mays had died sometime in February in a Elwood Nursing Home. Ralph was a retired employee of the State Highway Dept., and had been a member of the club since sometime in the forties. He held the office of Treasurer in 1953 Ralph never had a call but was a dedicated listener on the ham bands, and was greatly interested in all of the club's activities in spite of handicaps.

UP AND AROUND

Another of the Club's senior citizens, Vern Swigert, K9YBZ is reported home from St Francis Hosp. and can get up and move around with the aid of a walker. Good going there, Vern.

MORE HAPPY NEWS

If you thought Bob Post, WD9BG0 was losing interest in ham radio, not so. We found out by way of the Perry Township News that he was going thru what every father must, when his daughter gets married. Best wishes to the happy couple.

Alvey Pittman reported discovering the whereabouts of one of the club's former teenage members, OBus Landreth WP9PSN and W9STW and is currently employed as manager of the Bonnaza at 86th and Ditch Road.

Jerry Lucas, W9BS also found another ham at an eating place. He was leaving Arbie's at 86th and S. R. 421 when a woman fell and was injured. Jerry was in the act of calling for aid over his 2 meter rig when the manager approached and identified himself as William Dawson, WP9TOF. Oh yes! the woman injured was very grateful for the help when the First Aid arrived.

*****AUCTION**** APRIL 13th. HEATHKIT GRID DIPPER. *****

INDIANAPOLIS RADIO CLUB W9JP.

Newsletter #4

April 1979

PROGRAM REVIEW

On March 9th we were treated to two attractions: One Scheduled and the other was a surprise. Paul Bohrer, W9DUU gave one of his informative talks on adapting the varactor tuner to ATV, use. This tuner became very popular when the 16-76 group decided to broadcast the weather radar pattern during weather watches. Paul really gave us the low down as usual with almost a manual of construction and operation. He included details of the aerial needed and stressed the importance of the ant system. This was timely information as the following Sunday the 16-76 group was putting on a demonstration from channel 8. Paul prepared us for the fact that while it is easy enough to get a commercial stations (Channel 20 etc) satisfactorily, but to receive the weaker amateur signals with the varactor, you need all the breaks too. The table of frequencies was most welcome. --- The surprise attraction was a visitor from Poland. A real liveDXer from across the ocean who was visiting friends in Indpls, named Leon Madziarski, SP6DXG, residing in Wroclaw where he is a television and radio repairman. He owns his own business and operates a Yaesu 101 which he acquired when he was working in East Germany. He told us that equipment is very hard to buy in Poland, but parts are available and there is a lot pf homebrewing. He had some interesting pictures of his tower and beam ant. He operates a schedule with the U. S. which I understand some of the club members have been able to contact him on it. He was brought to the meeting by Ron Williams, W9JVF. He found a willing interpreter in Art Schultz, W9BR, and a great time was had by all who were interested in Art's Polish accent. Hi: So all you DXers be on the lookout for Sp6DXG he is a special friend of ours.

PROGRAM REVIEW

March 23rd we had our good friend and ARRL area director W9NTP, Don Miller with his XYL Sue, W9YL. Don came back to give a talk about the activities in newington. Although most of the material covered was in Don's last letter, he gave it a much more personal touch with lots of comments that won't print very good. This makes the ARRL come alive and their actions Don't seem so remote as when you read it on the printed page. He also took a sampling of the club's opinion on various Ham matters in the form of a questionnaire which Mrs Miller tabulated during the talk. These opinions were quite enlightening and shoułd help the director act in the best interests of those he represents. As usual Don very generously stayed on after the meeting closed to personally talk to members individually. We had a really good evening.

NOISE SOURCE

W9BR reports an unusual popping and crackling noise developed at my QTH in February, being strongest on 80 and getting progressively weaker on the higher bands. An inspection of the ant. facility was made and the cause of the noise was traced to intermittent contact between the several guy wires and the steel tower. The guys are not grounded at the far end being secured to large trees. With these guys in a disconnected state, RF energy from space was inducing currents and voltages as in a free space antenna. When the guy contacted the grounded tower. the energy discharged causing noise to radiate from the system in a very broad band. The cure for the problem was electrically bonding the guys to the tower.

PROGRAM: April 27, 1979. Dave Zeph, W9ZRX will discuss the new Drake R7 receiver (0-30 Mhz) also enlightened us on his super antenna farm with 40 and 80 meter beams 150 foot towers etc. A program you won't want to miss.

AUCTION**APRIL 28th.73's CBZ/AI GONSET 6M TRANSCVR.